

Claims

We claim:

1. We claim a rotary tool for resurfacing or removal of lead paint from two work surfaces simultaneously such as painted shingles or clapboard walls, defining a generally flat oriented surface and an adjacent overlying horizontal of perpendicularly oriented minor surface or butt end; said tool consists of three major components:
 - a. A rotating bar style holder with two replaceable blades, said bar holder is attached onto a drive shaft of a motor drive
 - b. A rigid guard housing/dust collector which encloses the rotating bar holder and provides protection for the operator and a connection to a vacuum system
 - c. A vacuum source
2. A combination rigid guard/dust-collecting device, as described in claim one, encapsulating and adjusting the blade exposure for a bar style blade holder that simultaneously resurfaces the two adjacent surfaces of clapboards or shingles comprising:
 - a. an attachment means for connecting said rigid guard/dust-collecting device to a motor drive providing power to the bar style blade holder;
 - b. a rigid chamber means to encompass the bar style blade holder and provide an attachment means to a vacuum source to remove debris from the work surface, while providing openings for the cutting, grinding or sanding edges to prepare the said surfaces;

- c. an adjustment means fixed to the rigid chamber to control the amount of depth of the cutting device to the horizontal surface being treated;
 - d. an adjustment means fixed to the rigid chamber to control the amount of depth of the cutting device to the vertical surface being treated.
- 3. A rotary tool as described in claim one, where the rotating bar style holder is designed to hold two replaceable cutting blades at a 1-20 degree angle off the perpendicular where the top end of the replaceable blade is away from the direction of rotation and the point of the blade that meets the horizontal work surface is facing towards the direction of rotation and the flat surface of the blade is parallel to the butt end of the clapboard or shingle;
- 4. Two replaceable blades as described in claim three that are in a planar parallelogram shape so that when there are inserted in the bar style holder, the point of the blade is directed at the generally flat oriented surface and the straight edged side is parallel to the butt end of the shingle or clapboard to be resurfaced